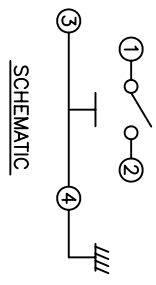
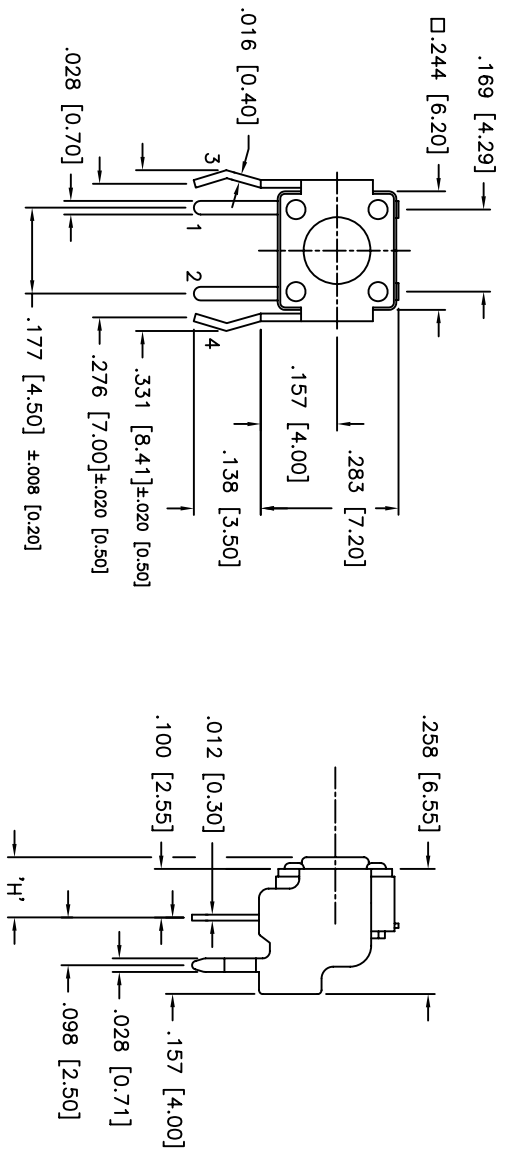
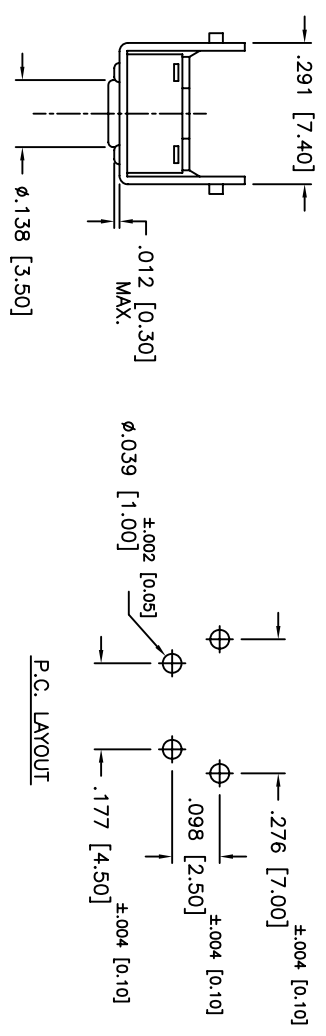


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PART NUMBER DESCRIPTION
ADTSA 6**V

RIGHT ANGLE TACT
6 = 6mm X 6mm

DIM "L"
6 = .467 [11.85]
5 = .329 [8.35]
3 = .230 [5.85]
2 = .152 [3.85]
1 = .124 [3.15]

COLOR OF STEM FOR OPERATING FORCE:
K = BLACK, 100gf
N = BROWN, 160gf
R = RED, 260gf
S = SALMON, 320gf
Y = YELLOW, 520gf

DATE	SYM	REVISION RECORD	DWN.	CK.
10/05	A	ECO# 480	CD	PD
1/06	B	ECO# 526	CD	PD

DESCRIPTION: SPDT, RIGHT ANGLE, THRU-HOLE MOUNT, GROUNDING, TACT SWITCH.

SPECIFICATIONS:
STORAGE TEMP. RANGE: -30°C TO +80°C
OPERATING TEMPERATURE RANGE: -25°C TO +70°C
RATING: 50mA @ 12VDC
CONTACT RESISTANCE: 100mohm MAX.
INSULATION RESISTANCE: 100Mohm MIN, 500VDC.
DIELECTRIC STRENGTH: 250VAC FOR 1 MINUTE
ELECTRICAL LIFE: 100,000 CYCLES FOR 320gf; 260gf
ELECTRICAL LIFE: 200,000 CYCLES FOR 160gf
SHOCK RESISTANCE: 50G PER METHOD 213B,
MIL-STD-202F
VIBRATION RESISTANCE: PASSES METHOD 201A,
MIL-STD-202F
CONTACT ARRANGEMENT: 1 POLE, 1 THROW.

MATERIALS:
COVER: STAINLESS STEEL
CONTACT DISC: PHOSPHOR BRONZE WITH SILVER CLADDING
TERMINAL: .012THK X.028 [0.30 THK X 0.70]
BASE: UL 94V-0 NYLON THERMOPLASTIC COLOR: BLACK
STEM: UL 94V-0 NYLON THERMOPLASTIC
ROHS COMPLIANT

SOLDERING:
WAVE SOLDERING: 260°C MAX. FOR 5 SECONDS MAX.
HAND SOLDERING: 350°C MAX. FOR 5 SECONDS MAX.
(30 WATT IRON MAX.)
LEAD FREE PROCESS COMPATIBLE

<p>9A. INSPECT</p> <p>DESIGNATES OPTICAL DIMENSION</p> <p>TOLERANCES (UNLESS OTHERWISE SPECIFIED)</p> <p>XXX±.008[0.20] XXXX±.0008[0.02] ANGLE = 40.5°</p>		<p>APEM 63 Neck Rd. MA 01895 Haverhill, MA 01830 Tel: 978-375-5954 Fax: 978-375-5954</p>	<p>REV. PJD</p> <p>DRK. JT</p> <p>THIRD ANGLE PROJECTION</p>
<p>DO NOT SCALE</p> <p>DATE: 07/07/04</p>	<p>DRAWING NO. B7606</p>	<p>REV. B</p>	

Mouser Electronics

Authorized Distributor

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